ABSTRACT OF THE DISCLOSURE

An apparatus for reversing inhaled anesthesia, which is configured to be positioned along a breathing circuit or anesthesia delivery circuit, includes a filter for removing one or more anesthetic agents from gases passing therethrough, as well as a component for elevating CO_2 levels in gases that are to be inhaled by an individual. The apparatus is configured to be positioned between a Y connector of the breathing circuit and the portion of the breathing circuit that interfaces with the individual. The CO_2 level-elevating component facilitates an increase in the ventilation of the individual without resulting in a significant decrease in the individual's P_aCO_2 level and, thus, a decrease in the rate at which blood flows through the individual's brain. A method of reversing the effects of inhaled anesthesia includes increasing the rate of ventilation of an anesthetized individual while causing the individual to inhale gases with elevated amounts of CO_2 and while filtering anesthetic agents from such gases.

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